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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/551,210	09/28/2005	Jesper Ravn Jensen	PATRADE	4269
<div>7590 James C Wray Suite 300 1493 Chain Bridge Road McLean, VA 22101</div>			<div>EXAMINER BANH, DAVID H</div>	
			<div>ART UNIT 4193</div>	<div>PAPER NUMBER</div>
			<div>MAIL DATE 03/17/2008</div>	<div>DELIVERY MODE PAPER</div>

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Office Action Summary</b>	<b>Application No.</b> 10/551,210	<b>Applicant(s)</b> JENSEN ET AL.	
	<b>Examiner</b> DAVID H. BANH	<b>Art Unit</b> 4193	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-10 is/are pending in the application.  
     4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-10 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 28 September 2005 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
     Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
     Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
     a) ☒ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  3. ☒ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)            | 4) <input type="checkbox"/> Interview Summary (PTO-413)           |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | Paper No(s)/Mail Date. ____.                                      |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date <u>1/06/2006</u> .   | 6) <input type="checkbox"/> Other: ____.                          |

**DETAILED ACTION**  
***Claim Objections***

1. Claim 1 is objected to because of the following informalities: In claim 1, the recitation "the transmission" in line 7 lacks antecedent basis. The recitations "the rear edge", "the front edge", "the support holder" and "the rubber sheet" also lack antecedent basis. Other appropriate corrections should also be made.

***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1-5 and 7-10 are rejected under 35 U.S.C. 102(b) as being anticipated by Leimand (WO 99/01282).

For claim 1, Leimand teaches a printing unit for printing that includes a printing plate cylinder (page 7, line 5, Figure 2, label 15), a rubber sheet cylinder (page 7, lines 4-5, Figure 2, label 14), a back-pressure cylinder (page 7, line 4, Figure 2, label 12) and an inking unit (page 7, line 8, Figure 2, label 24) which includes a screen roller (page 7, lines 25-30) and a doctor blade system (page 7, lines 25-30) which is arranged to rotate by engaging a motor (page 8, lines 13-16) and is arranged for swinging in and out of engagement with the rubber sheet cylinder (page 7, lines 30-33, page 8, lines 1-3) and the inking unit is adapted for being mounted in the support holder of the printing machine for a washing facility for the rubber sheet (page 8, lines 10-15).

For claims 2 and 3: The screen roller may be swung against the rubber sheet cylinder to contact the cylinder from its front or rear edge in that it is pivotally rotatable (page 9, lines 15-20).

For claim 4, Leimand further teaches a bearing means (page 9, line 15, label 41) that is used for adjusting the contract pressure between the inking unit and the rubber sheet (column 9, lines 15-20).

For claim 5: Leimand teaches that the inking unit has a guide means (page 9, lines 5-10) and a guide groove form in the support holder (page 9, line 5, labels 33 and 37, arrangement and where pins and bolts connect) which interacts with the projecting guide means for the washing facility (page 9, lines 5-10, unit, label 28).

For claim 7, Leimand teaches a printing unit for printing that includes a printing plate cylinder (page 7, line 5, Figure 1, label 15), a rubber sheet cylinder (page 7, lines 4-5, Figure 2, label 14), a back-pressure cylinder (page 7, lines 54-55, Figure 2, label 12) and an inking unit (page 7, line 8, Figure 2, label 24) which includes a screen roller (page 7, lines 25-30) and a doctor blade system (page 7, lines 25-30) which is arranged to rotate by engaging a motor (page 8, lines 13-16) and is arranged for swinging in and out of engagement with the rubber sheet cylinder (page 7, lines 30-33, page 8, lines 1-3) and the inking unit is adapted for being mounted in the support holder of the printing machine for a washing facility for the rubber sheet (page 8, lines 10-15).

For claims 8-10: The screen roller disclosed in claim 7 may be swung in and out of engagement by a pivotal unit (page 9, lines 15-20) and brought into contact with the

front edge of the rubber sheet simultaneously with a print sheet, or the front edge of the rubber sheet without a print sheet or the rear of the rubber sheet.

***Claim Rejections - 35 USC § 103***

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. Claim 6 is rejected under 35 U.S.C. 103(a) as being unpatentable over Small (US Patent 3,115,904) in view of Brehm (US Patent 4,223,604).

Small teaches a tool comprising a plurality of plates and grooves found within the plates (column 16, lines 40-62). Small does not teach a positioning means or a means for mounting the washing unit. However, Brehm teaches a positioning means in that the tool can be swung (column 1, lines 1-25), and further teaches a mounting means in that the tool is a clamp for clamping to elements of a printing press (column 1, lines 1-25).

It would have obvious to one of ordinary skill in the art at the time the invention was made to combine the teachings of Brehm with the tool taught by Small to produce a tool capable of grasping a washing unit for mounting for the purpose of being able to replace elements of the printing press more readily and safely.

***Conclusion***

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Chang (US Patent 4,932,294). Chang teaches a tool for gripping and attaching.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to DAVID H. BANH whose telephone number is (571)270-3851. The examiner can normally be reached on M-Th 7:30AM-5PM Alt. Fri 7:30AM-4PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Long T. Nguyen can be reached on 571-272-1753. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

DHB

/Long Nguyen/  
Supervisory Patent Examiner  
Art Unit 4193